

Title (en)

METHOD AND DEVICE FOR MANAGING ALARM CLOCK, ELECTRONIC DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERWALTEN EINES WECKERS, ELEKTRONISCHE VORRICHTUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GESTION D'HORLOGE D'ALARME, DISPOSITIF ÉLECTRONIQUE

Publication

**EP 3130967 A1 20170215 (EN)**

Application

**EP 16181647 A 20160728**

Priority

CN 201510497767 A 20150813

Abstract (en)

The present disclosure relates to a method and a device for managing an alarm clock. The method may include: acquiring (102) a signal indicating movement of a user; and cancelling (104) a prompt if the user is in a moving state when a time to execute the prompt preset in the alarm clock is up.

IPC 8 full level

**G04G 13/02** (2006.01)

CPC (source: EP KR RU US)

**G04G 13/021** (2013.01 - EP KR RU US); **G04G 13/023** (2013.01 - EP KR RU US); **G04G 21/02** (2013.01 - RU);  
**G04G 21/025** (2013.01 - EP KR RU US); **H04W 76/14** (2018.01 - EP KR RU US)

Citation (search report)

- [X] EP 2777484 A2 20140917 - LG ELECTRONICS INC [KR]
- [X] US 2013154838 A1 20130620 - ALAMEH RACHID MOHSEN [US], et al
- [X] US 2005154330 A1 20050714 - LOREE LEONOR F IV [US], et al
- [A] WO 2011027266 A1 20110310 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Cited by

EP3561613A1; WO2019221868A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3130967 A1 20170215; EP 3130967 B1 20210512**; CN 105093919 A 20151125; JP 2018520360 A 20180726; JP 6533864 B2 20190619;  
KR 20170035829 A 20170331; MX 2017006554 A 20170901; RU 2017102664 A 20180730; RU 2017102664 A3 20180730;  
RU 2670386 C2 20181022; US 2017045862 A1 20170216; WO 2017024714 A1 20170216

DOCDB simple family (application)

**EP 16181647 A 20160728**; CN 2015097763 W 20151217; CN 201510497767 A 20150813; JP 2018502379 A 20151217;  
KR 20167028438 A 20151217; MX 2017006554 A 20151217; RU 2017102664 A 20151217; US 201615234110 A 20160811